

Title (en)

METHOD AND DEVICE FOR ADJUSTING A FLEXING STATION DURING THE BENDING OF SHEET METAL

Title (de)

VERFAHREN UND VORRICHTUNG ZUR EINSTELLUNG EINER FLEXERSTATION BEIM RUNDEN VON BLECHEN

Title (fr)

PROCÉDÉ ET DISPOSITIF POUR AJUSTER UN POSTE D'ASSOUPLISSEMENT PENDANT LE CINTRAGE DE TôLES

Publication

EP 2152445 A1 20100217 (DE)

Application

EP 08733800 A 20080417

Priority

- CH 2008000174 W 20080417
- CH 8622007 A 20070530

Abstract (en)

[origin: WO2008144946A1] During the bending of sheet metal sections (1, 2) for forming can edges by means of a bending machine, the sheet metal characteristics of the individual sheets are measured, e.g. the thickness and/or the strength of the sheets. The measured value is used to control the bending machine (4). This permits a substantially constant bending result to be achieved, even with varying sheet metal characteristics.

IPC 8 full level

B21D 5/14 (2006.01); **B21D 51/26** (2006.01)

CPC (source: EP US)

B21D 5/14 (2013.01 - EP US); **B21D 51/2676** (2013.01 - EP US)

Citation (search report)

See references of WO 2008144947A1

Cited by

WO2018177876A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

WO 2008144946 A1 20081204; AT E477863 T1 20100915; CN 101678423 A 20100324; CN 101678423 B 20120523; CN 101678424 A 20100324; CN 101678424 B 20140402; DE 502008001173 D1 20100930; EP 2148751 A1 20100203; EP 2148751 B1 20120905; EP 2152445 A1 20100217; EP 2152445 B1 20100818; ES 2348067 T3 20101129; ES 2391795 T3 20121129; PT 2148751 E 20121129; US 2010154499 A1 20100624; US 2010154500 A1 20100624; US 8573013 B2 20131105; US 8627694 B2 20140114; WO 2008144947 A1 20081204

DOCDB simple family (application)

CH 2008000173 W 20080417; AT 08733800 T 20080417; CH 2008000174 W 20080417; CN 200880018194 A 20080417; CN 200880018294 A 20080417; DE 502008001173 T 20080417; EP 08733799 A 20080417; EP 08733800 A 20080417; ES 08733799 T 20080417; ES 08733800 T 20080417; PT 08733799 T 20080417; US 60153308 A 20080417; US 60188308 A 20080417